

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/052950

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B60R21/01 B60N2/00 G01G19/414

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B60R B60N G01G H03H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 101 44 877 A (BOSCH GMBH ROBERT) 3 April 2003 (2003-04-03)	1
Y	abstract; figures 1,2,4 paragraphs '0013! - '0022!, '0024!	2-9
Y	US 5 957 491 A (SEWELL MICHAEL R ET AL) 28 September 1999 (1999-09-28) column 6, line 45 - column 7, line 30 column 8, line 14 - column 9, line 48	2-6
Y	PATENT ABSTRACTS OF JAPAN vol. 006, no. 096 (P-120), 4 June 1982 (1982-06-04) -& JP 57 029916 A (YOKOGAWA HOKUSHIN ELECTRIC CORP), 18 February 1982 (1982-02-18) abstract	7-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

28/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 900 705 A (DELCO ELECTRONICS CORP)  10 March 1999 (1999-03-10)  abstract  paragraphs '0010!', '0011!; figures 1,2  -----</p>	7-9

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Information on patent family members

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